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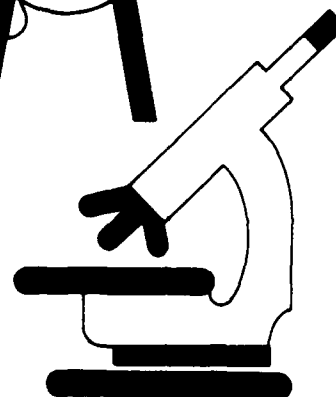
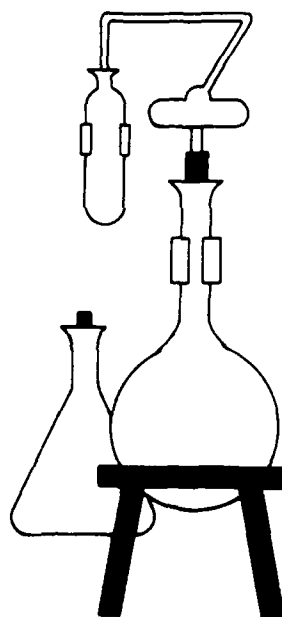
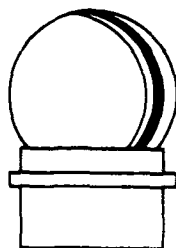
EDUCATIONAL AND NONPROFIT INSTITUTIONS

RECEIVING PRIME CONTRACT
AWARDS FOR RDT&E

Fiscal Year 1991



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EDUCATIONAL AND NONPROFIT INSTITUTIONS RECEIVING PRIME CONTRACT AWARDS FOR RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Fiscal Year 1991

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FOREWORD

Educational and Nonprofit Institutions Receiving Prime Contract Awards for Research, Development, Test, and Evaluation is published annually.

This report provides information on Department of Defense prime contract awards to educational and nonprofit institutions for research, development, test, and evaluation (RDT&E). These data are shown in three sections, organized by awards to:

1. Educational and nonprofit institutions within the United States;
2. U.S. government agencies; and
3. Foreign institutions and government agencies.

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INTRODUCTION

This report presents data on Department of Defense (DoD) prime contract awards over \$25,000 for research, development, test, and evaluation (RDT&E) made to educational and nonprofit institutions during Fiscal Year (FY) 1991. These data are presented in three tables, each of which lists contractors alphabetically and gives the net value of all awards to the contractor as well as the value of the awards to each of the contractor's locations, where applicable. Table 1 covers awards to educational and other nonprofit institutions in the United States, and Table 2 covers awards to U.S. government agencies. Data on awards to foreign institutions and government agencies are provided in Table 3. In Tables 1 through 3, contractor totals are indicated by an asterisk (*).

NOTES ON COVERAGE

The dollar amounts shown here include prime contract awards over \$25,000 for RDT&E work only and only that awarded to nonprofit, educational, and government institutions. Data on awards for other services, such as training, and on any supplies furnished by the contractor in support of research being done, are excluded. Contract awards for civil functions are included in these data. Civil functions encompass planning, programming, designing, constructing, and operating Federal water resource projects for navigation, flood control, hydroelectric power production, water supply, and other related activities.

The locations shown in the tables are those reported as where the work was to be performed. Normally, this is a facility of the institution awarded the contract. However, if the work was scheduled to be performed at a Defense facility, such as an Air Force base, the location shown may be that of the Defense facility rather than the institution.

DATA RELATING TO COMPANIES IN THIS PUBLICATION ARE SUBJECT TO THE ACCURACY OF THE DUN & BRADSTREET CORPORATION'S DATA UNIVERSAL NUMBERING SYSTEM AND ITS ABILITY TO DESCRIBE RELATIONSHIPS OF COMPANIES.

HIGHLIGHTS

The following table shows the number of institutions receiving RDT&E contracts and the net value of the awards, by type of institution, for FY 1991 and FY 1990.

TYPE OF INSTITUTION	FISCAL YEAR			
	1991		1990	
	NUMBER	AMOUNT*	NUMBER	AMOUNT*
TOTAL	<u>348</u>	<u>\$2,765</u>	<u>336</u>	<u>\$2,878</u>
U.S. INSTITUTIONS - TOTAL	<u>286</u>	<u>2,637</u>	<u>280</u>	<u>2,845</u>
Educational	205	1,392	200	1,500
Other Nonprofit	81	1,245	80	1,345
U.S. GOVERNMENT AGENCIES	<u>8</u>	<u>13</u>	<u>7</u>	<u>8</u>
FOREIGN INSTITUTIONS AND GOVERNMENT AGENCIES	54	115	49	25

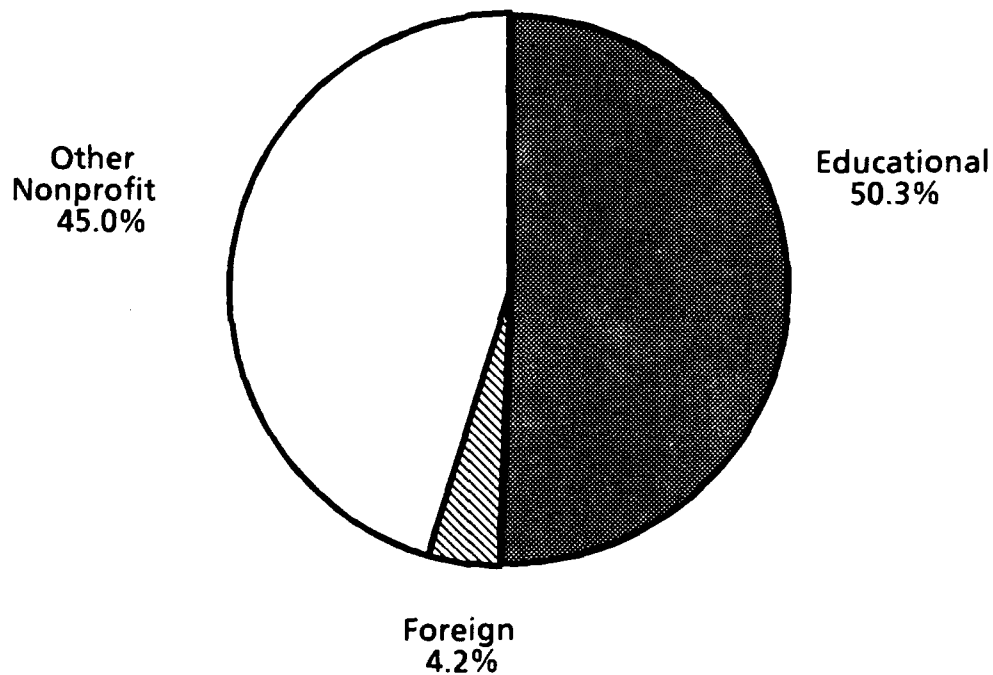
*Amounts in million

In FY 1991, educational and nonprofit institutions received DoD prime contract awards over \$25,000 for RDT&E totaling \$2,765 million compared to \$2,878 in FY 1990. This represents a decrease of \$113 million or 3.9 percent. Awards to U.S. institutions decreased from \$2,845 million in FY 1990 to \$2,637 million in FY 1991, a decrease of 7.3 percent and awards to U.S. government agencies increased from \$8 million in FY 1990 to \$13 million in FY 1991 or 63.0 percent. The awards to foreign institutions shows an increase from \$25 million to \$115 million or 360 percent. This significant increase is a result of Operation Desert Storm.

The following chart presents the percentage distribution of the net value of RDT&E awards to educational, foreign, and other nonprofit institutions, which includes government institutions for FY 1991:

Educational and Nonprofit Institutions-RDT&E

Fiscal Year 1991



Total Dollars Awarded \$2,765 (million)

**Table 1. Educational and Other Nonprofit Institutions
in the United States Receiving DOD Prime Contracts
Over \$25,000 for RDT&E Work: FY 1991**

Name of Contractor Location of Work	Thousands of Dollars	Name of Contractor Location of Work	Thousands of Dollars
AEROSPACE CORPORATION El Segundo California	395,136 * 395,136	BATTELLE MEMORIAL INSTITUTE Newark Delaware	111
ALABAMA A & M UNIVERSITY Huntsville Alabama	982 * 209	Gainesville Florida	26
Normal Alabama	773	Indianapolis Florida	84
AM SOCIETY OF MECHANICAL ENGRG New York New York	254 * 254	Melbourne Florida	58
AMERICAN FOUNDATION Rockville Maryland	338 * 338	Orlando Florida	144
AMERICAN INST BIOLOGICAL SCIENCE Washington D.C.	230 * 230	Tallahassee Florida	79
AMERICAN INST RSCH BEHAV SCI Washington D.C.	206 * 206	Winter Park Florida	97
AMERICAN RED CROSS THE Washington D.C.	36- 36-	GERMANY	88
AMERICAN SOC FOR TSTG MTIALS Philadelphia Penn	60 * 60	Athens Georgia	59
AMERICAN SOCIETIES FOR EXP BIO Bethesda Maryland	195 * 195	Carbondale Illinois	32
ANALYTIC SERVICES INC Colorado Sprng Colorado	42,733 * 1,196	North Chicago Illinois	50
Arlington Virginia	41,537	Skokie Illinois	42
ARIZONA STATE UNIVERSITY Tempe Arizona	511 * 511	West Lafayette Indiana	66
ASSOC OF CAPE COD Woods Hole Mass	112 * 112	Baton Rouge Louisiana	41
ASSOCIATED UNIVERSITIES INC Upton New York	381 * 381	Orono Maine	36
AUBURN UNIVERSITY Auburn Alabama	2,352 * 2,267	Aberdeen Maryland	28
Huntsville Alabama	85	Baltimore Maryland	372
AUSTIN PEAY STATE UNIVERSITY Clarksville Tennessee	35 * 35	Bethesda Maryland	41
BALTIMORE UNIVERSITY Baltimore Maryland	397 * 397	College Park Maryland	196
BATTELLE MEMORIAL INSTITUTE Auburn Alabama	35,169 * 77	Elkton Maryland	63
Grant Alabama	26	Frederick Maryland	70
Huntsville Alabama	133	Andover Mass	52
Tucson Arizona	64	Boston Mass	83
CANADA	96	Fort Devens Mass	44
Cypress California	25	Harvard Mass	26
El Segundo California	49	Lowell Mass	126
Los Angeles California	94	Medford Mass	147
Menlo Park California	46	North Andover Mass	111
Monterey California	46	Sudbury Mass	29
San Diego California	30	Wilbraham Mass	48
San Jose California	181	Worcester Mass	60
Boulder Colorado	56	Ann Arbor Michigan	30
Fort Collins Colorado	115	Franklin Michigan	91
New Haven Conn	49	Midland Michigan	62
Storrs Conn	30	Starkville Miss	30
Woodbridge Conn	69	State College Miss	54
Washington D.C.	136	Univ of Miss Miss	31
		Chesterfield Missouri	43
		Kansas City Missouri	36
		Rolla Missouri	29
		Chapel Hill N Carolina	44
		Charlotte N Carolina	50
		Durham N Carolina	84
		Research Trian N Carolina	62
		Chatham New Jersey	38
		Florham Park New Jersey	32
		Monmouth Junct New Jersey	41
		Skillman New Jersey	32
		Albuquerque New Mexico	50
		Las Cruces New Mexico	62
		Los Alamos New Mexico	104
		Albany New York	32
		Garden City New York	30
		New York New York	134
		Rochester New York	29
		Troy New York	65
		Columbus Ohio	28,228
		Philadelphia Penn	78
		Souderton Penn	75
		Clemson Univ S Carolina	42
		Garden City Bch S Carolina	66
		Nashville Tennessee	46
		Arlington Texas	74
		Dallas Texas	38
		Denton Texas	55
		El Paso Texas	61
		Houston Texas	27
		San Angelo Texas	43
		San Antonio Texas	77

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

**Table 1. Educational and Other Nonprofit Institutions
in the United States Receiving DOD Prime Contracts
Over \$25,000 for RDT&E Work: FY 1991**

Name of Contractor Location of Work			Thousands of Dollars	Name of Contractor Location of Work			Thousands of Dollars
BATTELLE MEMORIAL INSTITUTE				CENTRAL STATE UNIVERSITY			267 *
Logan	Utah		136	Wilberforce	Ohio		267
Salt Lake City	Utah		30				
Alexandria	Virginia		70	CENTRAL WASHINGTON UNIVERSITY			25 *
Arlington	Virginia		248	Ellensburg	Washington		25
Blacksburg	Virginia		28				
Fairfax	Virginia		59	CHARLES STARK DRAPER LAB INC			59,615 *
Hampton	Virginia		45	Boston	Mass		50
McLean	Virginia		114	Cambridge	Mass		59,565
Norfolk	Virginia		53				
Smithfield	Virginia		115	CITY UNIVERSITY OF NEW YORK			1,009 *
Vienna	Virginia		117	New York	New York		1,009
Williamsburg	Virginia		33				
Seattle	Washington		49	CLARK ATLANTA UNIVERSITY			1,035 *
Madison	Wisconsin		36	Atlanta	Georgia		1,035
BAYLOR COLLEGE OF MEDICINE			382 *	CLARKSON UNIVERSITY			498 *
Houston	Texas		382	Potsdam	New York		498
BAYLOR UNIVERSITY			60 *	CLEMSON UNIVERSITY			2,177 *
Dallas	Texas		60	Patuxent River	Maryland		253
				Clemson	S Carolina		1,924
BIGELOW LAB FOR OCEAN SCNCES			29 *				
West Boothbay	Maine		29	COLLEGE OF WILLIAM & MARY			124 *
				Williamsburg	Virginia		124
BOSTON COLLEGE			3,434 *				
Bedford	Mass		187	COLORADO SCHOOL OF MINES			249 *
Boston	Mass		3,187	Golden	Colorado		249
Newton	Mass		60				
				COLORADO STATE UNIVERSITY			2,399 *
BOSTON UNIVERSITY			4,532 *	Fort Collins	Colorado		2,399
Boston	Mass		4,532				
				COLUMBIA UNIVERSITY			3,434 *
BOWIE STATE COLLEGE			79 *	Liberty	New York		100
Bowie	Maryland		79	New York	New York		3,216
				Oyster Bay	New York		118
BRANDEIS UNIVERSITY			110 *				
Waltham	Mass		110	COMMONWEALTH OF VIRGINIA			100 *
				Richmond	Virginia		100
BRIGHAM YOUNG UNIVERSITY			102 *				
Provo	Utah		102	COORDINATING RESEARCH COUNCIL			134 *
				Atlanta	Georgia		134
BROWN UNIVERSITY			928 *				
Providence	Rhode Isld		928	CORNELL UNIVERSITY			10,458 *
				Ithaca	New York		10,458
BUTLER UNIVERSITY			28 *				
Indianapolis	Indiana		28	CORP FOR OPEN SYSTEM			125 *
				McLean	Virginia		125
CALIFORNIA INST OF TECHNOLOGY			2,326 *				
Pasadena	California		2,326	DARTMOUTH COLLEGE			1,019 *
				Hanover	N.H.		1,019
CALIFORNIA URBAN INDIAN HEALTH			161 *				
Berkeley	California		161	DREXEL UNIVERSITY			314 *
				Philadelphia	Penn		314
CARNEGIE MELLON UNIVERSITY			47,656 *				
Pittsburgh	Penn		47,656	DUKE UNIVERSITY			2,813 *
				Durham	N Carolina		2,813
CASE WESTERN RESERVE UNIV			560 *				
Cleveland	Ohio		160	E E G SYSTEMS LABORATORY INC			162 *
Wright Patters	Ohio		400	San Francisco	California		162
CATHOLIC UNIVERSITY OF AMERICA			1,266 *	EASTERN NEW MEXICO UNIVERSITY			110 *
Washington	D.C.		1,266	Portales	New Mexico		110
CENTER FOR STRATEGIC STUDY			107 *	EDISON INDUSTRIAL SYSTEMS CTR			58 *
Washington	D.C.		57	Toledo	Ohio		58
San Antonio	Texas		50				

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

**Table 1. Educational and Other Nonprofit Institutions
in the United States Receiving DOD Prime Contracts
Over \$25,000 for RDT&E Work: FY 1991**

Name of Contractor Location of Work			Thousands of Dollars	Name of Contractor Location of Work			Thousands of Dollars
EDISON WELDING INSTITUTE INC	Columbus	Ohio	131 *	HARVEY MUDD COLLEGE	Claremont	California	32 *
			131				32
EMORY UNIVERSITY	Atlanta	Georgia	71 *	HEALTH RESEARCH INC	Buffalo	New York	287 *
			71				287
ENVIRONMENTAL RES INST OF MICH	Ann Arbor	Michigan	14,063 *	HOUSTON AREA RESEARCH CENTER	The Woodlands	Texas	787 *
			14,063		Zippville	Texas	190
FASHION INST OF TECHNOLOGY	New York	New York	41 *				597
			41	HOWARD UNIVERSITY	Washington	D.C.	711 *
FLORIDA A & M UNIVERSITY	Tallahassee	Florida	418 *				711
			418	HUDSON INSTITUTE INC	Washington	D.C.	90 *
FLORIDA ATLANTIC UNIVERSITY	Boca Raton	Florida	72 *				90
			72	HUTCHINSON F CANCER RESEARCH	Seattle	Washington	34-*
FLORIDA INST OF TECHNOLOGY	Melbourne	Florida	116 *				34-
			116	I I I RESEARCH INSTITUTE	Chicago	Illinois	51,421 *
FLORIDA INTERNATIONAL UNIV	Miami	Florida	111 *		Chicago O Hare	Illinois	46,724
			111		Rome	New York	1,197
GAMBLE JAMES N INST MED RES	Cincinnati	Ohio	31 *		Dayton	Ohio	440
			31		Oak Ridge	Tennessee	31
GENERAL HOSPITAL CORPORATION	Boston	Mass	3,050 *				3,029
			3,050	ILLINOIS INST OF TECHNOLOGY	Chicago	Illinois	9,017 *
GEORGE MASON UNIVERSITY	Fairfax	Virginia	908 *				9,017
			908	INDUSTRIAL TECHNOLOGY INSTITUTE	Ann Arbor	Michigan	312 *
GEORGE WASHINGTON UNIV THE	Mobile	Alabama	168 *				312
	Washington	D.C.	13	INSTITUTE FOR DEF ANALYSES	Alexandria	Virginia	73,468 *
			155				73,468
GEORGETOWN UNIVERSITY	Washington	D.C.	1,216 *	INSTITUTE FOREIGN POLY ANALY	Cambridge	Mass	230 *
			1,246				230
GEORGIA INSTITUTE TECHNOLOGY	Atlanta	Georgia	5,475 *	INSTITUTE OF GAS TECHNOLOGY	Chicago	Illinois	414 *
			5,475				414
GEORGIA STATE UNIVERSITY	Atlanta	Georgia	58 *	IOWA STATE UNIV SONC	Chicago	Illinois	135 *
			58		Anes	Iowa	30
GEORGIA TECH RESEARCH CORP	Eglin AFB	Florida	26,278 *				105
	Atlanta	Georgia	76	JACKSON HENRY M FOUNDATION	Bethesda	Maryland	655 *
			26,202				655
GORGAS MEMORIAL INSTITUTE	Washington	D.C.	143 *	JACKSON STATE UNIVERSITY	Jackson	Miss	75 *
	Bethesda	Maryland	45				75
			98	JARVIS CHRISTIAN COLLEGE	Hawkins	Texas	75 *
GULF COAST RESEARCH LABORATORY	Ocean Springs	Miss	83 *				75
			83	JOHNS HOPKINS UNIVERSITY	Baltimore	Maryland	403,931 *
HAHNEMANN UNIVERSITY	Philadelphia	Penn	194 *		Laurel	Maryland	3,295
			194				400,636
HARBOR BR OCEANOGRAPHIC INSTN	Fort Pierce	Florida	141 *	JOURNAL OF COASTAL RESEARCH	Ft Lauderdale	Florida	28 *
			141				28
HARVARD UNIVERSITY	Cambridge	Mass	1,737 *	KENT STATE UNIVERSITY	Kent	Ohio	250 *
	Southboro	Mass	1,571				250
	Austin	Texas	121	KESTREL INSTITUTE	Palo Alto	California	1,149 *
			45		Palo Cedro	California	1,114
							35

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**Table 1. Educational and Other Nonprofit Institutions
in the United States Receiving DOD Prime Contracts
Over \$25,000 for RDT&E Work: FY 1991**

Name of Contractor Location of Work			Thousands of Dollars	Name of Contractor Location of Work			Thousands of Dollars
LA SALLE UNIVERSITY	Philadelphia	Penn	77 *	MICHIGAN TECHNICAL UNIVERSITY	Houghton	Michigan	2,056 *
			77				2,056
LAURENCE LIVERMORE LABORATORY	Berkeley	California	105 *	MICROELECTRONICS CTR OF N CAROLINA	Resch Triangle	N Carolina	48 *
			105				48
LEHIGH UNIVERSITY	Washington	D.C.	560 *	MIDDLEBURY COLLEGE	Middlebury	Vermont	60 *
	Bethlehem	Penn	45				60
	Lehigh	Penn	436	MIDWEST RESEARCH INSTITUTE	Castle AFB	California	2,107 *
			79		Kansas City	Missouri	315
LOGISTICS MGT INSTITUTE	Washington	D.C.	26,696 *				1,792
	Bethesda	Maryland	877	MISSISSIPPI STATE UNIVERSITY	State College	Miss	419 *
			25,819		Vicksburg	Miss	386
LOUISIANA GEOLOGICAL SURVEY	Baton Rouge	Louisiana	60 *				33
			60	MITRE CORPORATION	Bedford	Mass	247,857 *
LOUISIANA ST UNIV MED CTR	New Orleans	Louisiana	77 *				247,857
			77	MONTEREY INSTITUTE FOR RESCH	Monterey	California	40 *
LOUISIANA STATE UNIV SYSTEM	Baton Rouge	Louisiana	180 *				40
			180	MOREHOUSE COLLEGE	Atlanta	Georgia	130 *
LOUISIANA TECH UNIVERSITY	Ruston	Louisiana	64 *				130
			64	MORRIS BROWN COLLEGE	Atlanta	Georgia	96 *
LOWELL OBSERVATORY	Flagstaff	Arizona	100 *				96
			100	MURRAY STATE UNIVERSITY	Murray	Kentucky	35 *
LOYOLA UNIVERSITY OF CHICAGO	Maywood	Illinois	51-*				35
			51-	N E D H CORP	Boston	Mass	447 *
MASSACHUSETTS INST OF TECHNOLOGY	Boston	Mass	400,182 *				447
	Cambridge	Mass	815	NATIONAL ACADEMY SCIENCES USA	San Diego	California	8,193 *
	Lexington	Mass	23,183		Washington	D.C.	173
	Jefferson	Michigan	375,932		Warminster	Penn	7,982
			252				38
MAYO FOUNDATION	Rochester	Minnesota	3,016 *	NATIONAL CNCL ON RADTN PRCTCN	Bethesda	Maryland	45 *
			3,016				45
MEDICAL COLLEGE OF PA	Philadelphia	Penn	97 *	NATIONAL DEFENSE ENVMTL CORP	Johnstown	Penn	2,500 *
			97				2,500
MEHARRY MEDICAL COLLEGE	Pine Knoll Sho	N Carolina	308 *	NATIONAL INST FOR PUB POLICY	Philadelphia	Penn	134 *
			308				134
MEMPHIS STATE UNIVERSITY	Memphis	Tennessee	48 *	NEUROSCIENCES RES FOUNDATION	New York	New York	40 *
			48				40
MERCER UNIVERSITY	Macon	Georgia	2,248 *	NEW MEXICO INST OF MIN TECHNOLGY	Socorro	New Mexico	1,658 *
	Robins AFB	Georgia	575				1,658
	Warner Robins	Georgia	1,196	NEW MEXICO STATE OF	Albuquerque	New Mexico	14,367 *
			477		Kirtland AFB	New Mexico	5,754
MIAMI VALLEY RESEARCH INST	Dayton	Ohio	2,802 *		Socorro	New Mexico	7,830
			2,802				783
MICHIGAN DEPT PUBLIC HEALTH	Lansing	Michigan	16,860 *	NEW MEXICO STATE UNIVERSITY	Las Cruces	New Mexico	12,456 *
			16,860		White Sands MS	New Mexico	7,704
MICHIGAN STATE UNIVERSITY	East Lansing	Michigan	717 *				4,752
			717	NEW YORK BLOOD CENTER INC	New York	New York	125 *
							125

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

**Table 1. Educational and Other Nonprofit Institutions
in the United States Receiving DOD Prime Contracts
Over \$25,000 for RDT&E Work: FY 1991**

Name of Contractor Location of Work			Thousands of Dollars	Name of Contractor Location of Work			Thousands of Dollars
NEW YORK UNIVERSITY	New York	New York	243 *	PERSONNEL DECISIONS RES INST	Minneapolis	Minnesota	235 *
			243				235
NORTH CAROLINA A & T UNIV	Greensboro	N Carolina	873 *	PIERCE JOHN B FOUNDATION LAB	New Haven	Conn	550 *
			873				550
NORTH CAROLINA CENTRAL UNIV	Durham	N Carolina	258 *	PITTSBURGH APPLIED RESEARCH CO	Pittsburgh	Penn	50 *
			258				50
NORTH CAROLINA STATE UNIV	Raleigh	N Carolina	2,194 *	POLYTECHNIC UNIV OF NEW YORK	Farmingdale	New York	832 *
			2,194		New York	New York	300
NORTH DAKOTA STATE UNIVERSITY	Fargo	N Dakota	230 *				532
			230	PRINCETON UNIVERSITY	Princeton	New Jersey	2,685 *
NORTHEASTERN UNIVERSITY CORP	Boston	Mass	965 *				2,685
			965	PURDUE UNIVERSITY	West Lafayette	Indiana	2,349 *
NORTHWESTERN UNIVERSITY	Evanston	Illinois	1,593 *				2,349
			1,593	RAND CORPORATION	Los Angeles	California	76,122 *
NOVA UNIVERSITY INC	Ft Lauderdale	Florida	26 *		Santa Monica	California	24,814
			26				51,308
NYSERNET INC	Syracuse	New York	3,795 *	RENSSELAER POLYTECHNIC INST	Rensselaer	New York	3,447 *
			3,795		Troy	New York	515
OHIO STATE UNIVERSITY	Columbus	Ohio	1,543 *				2,932
	Urbancrest	Ohio	1,345	RESEARCH TRIANGLE INSTITUTE	Raleigh	N Carolina	5,320 *
			198		Resch Triangle	N Carolina	471
OHIO STATE UNIVERSITY RESEARCH	Columbus	Ohio	25 *				4,849
			25	RICE WILLIAM MARSH UNIVERSITY	Houston	Texas	300 *
OHIO UNIVERSITY	Athens	Ohio	345 *				300
			345	RIVERSIDE RESEARCH INSTITUTE	New York	New York	9,138 *
OHIO WESLEYAN UNIVERSITY	Delaware	Ohio	136 *				9,138
			136	ROCHESTER INST OF TECHNOLOGY	Rochester	New York	55 *
OKLAHOMA STATE UNIVERSITY	Eglin AFB	Florida	3,237 *				55
	Stillwater	Oklahoma	1,985	ROCKEFELLER UNIVERSITY	New York	New York	142 *
			1,252				142
OLD DOMINION UNIV RES FUNDATION	Norfolk	Virginia	493 *	ROSWELL PARK MEMORIAL INST	Buffalo	New York	42 *
			493				42
OREGON GRAD CTR STUDY RESEARCH	Beaverton	Oregon	461 *	RUST COLLEGE	Holly Springs	Miss	50 *
			461				50
OREGON HLTH SCNCES UNIVERSITY	Portland	Oregon	137 *	RUTGERS THE STATE UNIVERSITY	New Brunswick	New Jersey	519 *
			137		Piscataway	New Jersey	309
OREGON STATE UNIVERSITY	Corvallis	Oregon	1,968 *				210
			1,968	SALK INST FOR BLGICAL STUDIES	San Diego	California	9,049 *
OU DERMATOLOGY CLINIC	Oklahoma City	Oklahoma	105 *		Swiftwater	Penn	50
			105				8,999
OUACHITA BAPTIST UNIVERSITY	Arkadelphia	Arkansas	56 *	SAN DIEGO STATE UNIVRSITY FOU	San Diego	California	1,466 *
			56				1,466
PENNSYLVANIA STATE UNIV	State College	Penn	56,360 *	SAN JOSE STATE UNIVERSITY	San Jose	California	43 *
	Tucker	Texas	54,843				43
			1,517	SCRIPPS CLINIC RES FOUNDATION	San Diego	California	626 *
							626

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

**Table 1. Educational and Other Nonprofit Institutions
in the United States Receiving DOD Prime Contracts
Over \$25,000 for RDT&E Work: FY 1991**

Name of Contractor Location of Work	Thousands of Dollars	Name of Contractor Location of Work	Thousands of Dollars
SLOAN KETTERING INSTITUTE New York New York	211 * 211	SYRACUSE UNIVERSITY Atlanta Georgia Syracuse New York	1,115 * 93 1,022
SOCIETY OF AUTO ENGINEERS Warrendale Penn	212 * 212	TENNESSEE STATE UNIVERSITY Nashville Tennessee	148 * 148
SOUTH CAROLINA RESCH AUTHORITY Charleston S Carolina	50,658 * 50,658	TEXAS A & M RESEARCH FDN College Statio Texas Galveston Texas	1,267 * 1,117 150
SOUTHEASTN CTR ELECTR ENG ED Orlando Florida Saint Cloud Florida Bedford Mass Wright Patters Ohio	4,210 * 1,684 1,272 575 679	TEXAS A & M UNIV SYS THE College Statio Texas	1,519 * 1,519
SOUTHERN ILLINOIS UNIVERSITY Carbondale Illinois	61 * 61	TEXAS TECH UNIVERSITY Lubbock Texas	1,036 * 1,036
SOUTHERN METHODIST UNIVERSITY Dallas Texas	2,364 * 2,364	THOMAS JEFFERSON UNIVERSITY Philadelphia Penn	62 * 62
SOUTHERN RESEARCH INSTITUTE Birmingham Alabama	3,483 * 3,483	TUFTS UNIVERSITY Boston Mass Medford Mass	46-* 138- 92
SOUTHERN UNIV COLLEGE Baton Rouge Louisiana	39 * 39	TULANE UNIVERSITY New Orleans Louisiana	75 * 75
SOUTHWEST FOUNDATION San Antonio Texas	303 * 303	TUSKEGEE UNIVERSITY Tuskegee Alabama	437 * 437
SOUTHWEST RESEARCH INSTITUTE KOREA REP San Antonio Texas San Diego Texas	8,404 * 83- 8,110 377	UNIV OF CENTRAL FLORIDA Orlando Florida	200 * 200
SRI INTERNATIONAL Los Angeles California Menlo Park California San Diego California Hanscom AFB Mass Lowell Mass Potedan New York Rome New York Syracuse New York Columbus Ohio	37,125 * 391 35,975 192 40 37 71 220 129 70	UNIVERSITIES SPACE RESCH ASSOC Columbia Maryland	1,285 * 1,285
ST LOUIS UNIVERSITY St Louis Missouri	108 * 108	UNIVERSITY NC AT CHAPEL HL Chapel Hill N Carolina	2,290 * 2,290
STANFORD UNIVERSITY Santa Clara California Stanford California	16,968 * 345 16,623	UNIVERSITY OF AKRON Akron Ohio	61 * 61
STATE UNIVERSITY OF NEW YORK Albany New York Buffalo New York Stony Brook New York	2,525 * 2,191 157 177	UNIVERSITY OF ALABAMA Birmingham Alabama Huntsville Alabama Tuscaloosa Alabama	8,096 * 945 7,070 81
STEVENS INST OF TECHNOLOGY Hoboken New Jersey	296 * 296	UNIVERSITY OF ALASKA Fairbanks Alaska	1,166 * 1,166
SW OHIO CNCL FOR HIGHER EDUC Dayton Ohio	359 * 359	UNIVERSITY OF ARIZONA Tempe Arizona Tucson Arizona	4,217 * 64 4,153
SYRACUSE RESEARCH CORP Syracuse New York	790 * 790	UNIVERSITY OF ARKANSAS Fayetteville Arkansas Pine Bluff Arkansas	394 * 284 110
		UNIVERSITY OF CALIFORNIA Berkeley California Davis California Irvine California La Jolla India California Los Angeles California Placentia California Riverside California San Diego California San Francisco California Santa Barbara California Santa Cruz California	31,175 * 3,251 1,034 2,765 50 7,824 3,747 48 4,873 1,468 6,043 72

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

**Table 1. Educational and Other Nonprofit Institutions
in the United States Receiving DOD Prime Contracts
Over \$25,000 for RDT&E Work: FY 1991**

Name of Contractor Location of Work			Thousands of Dollars	Name of Contractor Location of Work			Thousands of Dollars
UNIVERSITY OF CENTRAL FLORIDA	Orlando	Florida	7,193 *	UNIVERSITY OF LOUISVILLE	Louisville	Kentucky	100 *
			7,193				100
UNIVERSITY OF CHICAGO THE	Chicago	Illinois	750 *	UNIVERSITY OF LOWELL	Lowell	Mass	1,525 *
			750				1,525
UNIVERSITY OF CINCINNATI	Cincinnati	Ohio	1,228 *	UNIVERSITY OF MARYLAND	Washington	CHILE D.C.	8,477 *
			1,228		Adelphi	Maryland	263
UNIVERSITY OF COLORADO	Boulder	Colorado	1,560 *		Baltimore	Maryland	30
	Colorado Sprng	Colorado	1,113		College Height	Maryland	638
	Denver	Colorado	208		College Park	Maryland	2,149
			239				37
UNIVERSITY OF CONNECTICUT	Storrs	Conn	179 *				5,360
			179	UNIVERSITY OF MASSACHUSETTS	Amherst	Mass	4,794 *
UNIVERSITY OF DAYTON INC	Williams AFB	Arizona	22,249 *		Worcester	Mass	4,252
	Edwards AFB	California	3,739				542
	Dayton	Ohio	2,853	UNIVERSITY OF MEDICINE	Newark	New Jersey	480 *
	Montgomery	Ohio	15,419				480
			238	UNIVERSITY OF MIAMI INC	Coral Gables	Florida	1,534 *
UNIVERSITY OF DELAWARE	Newark	Delaware	1,221 *		Jacksonville	Florida	348
			1,221		Miami	Florida	159
UNIVERSITY OF DENVER	Denver	Colorado	2,257 *				1,027
			2,257	UNIVERSITY OF MICHIGAN	Ann Arbor	Michigan	6,871 *
UNIVERSITY OF DETROIT INC	Detroit	Michigan	76 *				6,871
			76	UNIVERSITY OF MINNESOTA	Minneapolis	Minnesota	7,668 *
UNIVERSITY OF FLORIDA	Fussels Corner	Florida	3,026 *		St Paul	Minnesota	196
	Gainesville	Florida	446				7,472
			2,580	UNIVERSITY OF MISSISSIPPI	Jackson	Miss	479 *
UNIVERSITY OF GEORGIA	Athens	Georgia	221 *		Oxford	Miss	44
			221		University	Miss	50
UNIVERSITY OF HAWAII	Aiea	Hawaii	3,493 *				385
	Honolulu	Hawaii	469	UNIVERSITY OF MISSOURI	Columbia	Missouri	163 *
			3,024		Rolla	Missouri	136
UNIVERSITY OF HOUSTON SYSTEM	Houston	Texas	214 *				27
			214	UNIVERSITY OF NEBRASKA	Lincoln	Nebraska	76 *
UNIVERSITY OF IDAHO	Moscow	Idaho	28 *				76
			28	UNIVERSITY OF NEVADA SYSTEM	Reno	Nevada	42 *
UNIVERSITY OF ILLINOIS	Champaign	Illinois	8,680 *				42
	Chicago	Illinois	6,681	UNIVERSITY OF NEW ORLEANS	New Orleans	Louisiana	127 *
	Savoy	Illinois	1,408				127
	Urbana	Illinois	76	UNIVERSITY OF NORTH DAKOTA	Grand Forks	N Dakota	70 *
			515				70
UNIVERSITY OF IOWA THE	Iowa City	Iowa	850 *	UNIVERSITY OF NORTH TEXAS	Denton	Texas	351 *
			850		Fort Worth	Texas	255
UNIVERSITY OF KANSAS	Kansas City	Kansas	290 *				96
	Lawrence	Kansas	175	UNIVERSITY OF NOTRE DAME	Notre Dame	Indiana	98 *
			115				98
UNIVERSITY OF KENTUCKY	Lexington	Kentucky	176 *	UNIVERSITY OF OKLAHOMA	Norman	Oklahoma	236 *
			175				236
				UNIVERSITY OF OREGON	Eugene	Oregon	149 *
							149

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**Table 1. Educational and Other Nonprofit Institutions
in the United States Receiving DOD Prime Contracts
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Name of Contractor Location of Work			Thousands of Dollars	Name of Contractor Location of Work			Thousands of Dollars
UNIVERSITY OF PENNSYLVANIA	Philadelphia	Penn	4,281 *	UNIVERSITY OF VERMONT	Burlington	Vermont	252 *
			4,281				252
UNIVERSITY OF PITTSBURGH	Johnstown	Penn	21,612 *	UNIVERSITY OF VIRGINIA	Austin	Texas	3,727 *
	Pittsburgh	Penn	19,896		Carsonville	Virginia	2,236
			1,716		Charlottesville	Virginia	71
UNIVERSITY OF PUERTO RICO	San Juan	Puerto Ric	90 *				1,420
			90	UNIVERSITY OF WASHINGTON	Seattle	Washington	18,586 *
UNIVERSITY OF RHODE ISLAND	Kingston	Rhode Isl	254 *				18,586
			254	UNIVERSITY OF WISCONSIN SYSTEM	Madison	Wisconsin	4,284 *
UNIVERSITY OF ROCHESTER	Rochester	New York	5,166 *		Milwaukee	Wisconsin	4,095
			5,166				189
UNIVERSITY OF SAN FRANCISCO	San Francisco	California	36 *	UNIVERSITY OF WYOMING	Laramie	Wyoming	268 *
			36				268
UNIVERSITY OF SOUTH ALABAMA	Mobile	Alabama	32 *	UNIVERSITY RESEARCH FOUNDATION	College Park	Maryland	493 *
			32		Greenbelt	Maryland	88
UNIVERSITY OF SOUTH CAROLINA	Columbia	S Carolina	233 *				405
			233	UNIVERSITY SYSTEM OF NH	Durham	N.H.	91 *
UNIVERSITY OF SOUTH DAKOTA	Vermillion	S Dakota	60 *				91
			60	UTAH STATE UNIVERSITY	Logan	Utah	42,197 *
UNIVERSITY OF SOUTH FLORIDA	Tampa	Florida	700 *				42,197
			700	VANDERBILT UNIVERSITY THE	Nashville	Tennessee	2,927 *
UNIVERSITY OF SOUTHERN CALIF	Los Angeles	California	34,560 *				2,927
			34,560	VIRGINIA COMMONWEALTH UNIV	Richmond	Virginia	254 *
UNIVERSITY OF SOUTHERN MISS	Hattiesburg	Miss	216 *				254
	National Space	Miss	163	VIRGINIA PLYTHNIC INST ST UNI	Blacksburg	Virginia	806 *
			53				806
UNIVERSITY OF TENNESSEE	Knoxville	Tennessee	834 *	VIRGINIA STATE UNIVERSITY	Petersburg	Virginia	97 *
	Memphis	Tennessee	477				97
	Tullahoma	Tennessee	80-	WASHINGTON STATE UNIVERSITY	Pullman	Washington	412 *
			437				412
UNIVERSITY OF TEXAS ARLINGTON	Arlington	Texas	250 *	WASHINGTON UNIVERSITY	St Louis	Missouri	647 *
			250				647
UNIVERSITY OF TEXAS AT AUSTIN	Austin	Texas	716 *	WAYNE STATE UNIVERSITY	Detroit	Michigan	282 *
			716				282
UNIVERSITY OF TEXAS AT DALLAS	Hudson	N.H.	9,593 *	WENTWORTH INST OF TECHNOLOGY	Boston	Mass	919 *
	Richardson	Texas	9,143				919
			450	WETLANDS RESEARCH INC	Chicago	Illinois	100 *
UNIVERSITY OF TEXAS SYSTEM	Austin	Texas	44,737 *				100
	El Paso	Texas	44,363	WOODS HOLE OCNRPIC INSTITUTE	Woods Hole	Mass	4,870 *
	Richardson	Texas	132				4,870
	San Antonio	Texas	53	WORCESTER PLYTHNIC INSTITUTE	Worcester	Mass	383 *
			189				383
UNIVERSITY OF THE DIST COLUMBIA	Washington	D.C.	44 *	WRIGHT STATE UNIVERSITY	Dayton	Ohio	1,091 *
			44		Wright Patters	Ohio	275
UNIVERSITY OF UTAH	Sandia Pueblo	New Mexico	1,206 *				816
	Salt Lake City	Utah	160				
			1,046				

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

**Table 1. Educational and Other Nonprofit Institutions
in the United States Receiving DOD Prime Contracts
Over \$25,000 for RDT&E Work: FY 1991**

Name of Contractor Location of Work			Thousands of Dollars	Name of Contractor Location of Work			Thousands of Dollars
YALE UNIVERSITY			504 *				
New Haven	Conn		504				
		TOTAL	2,636,884				

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

Table 2. U.S. Government Agencies Receiving DOD Prime Contract Awards Over \$25,000 for RDT&E Work: FY 1991

Name of Contractor Location of Work	Thousands of Dollars	Name of Contractor Location of Work	Thousands of Dollars
GENERAL SVCS ADMINISTRATION Falls Church Virginia	53 * 53		
NATIONAL SCIENCE FOUNDATION Boulder Colorado	1,930 * 70		
Washington D.C.	1,778		
Seattle Washington	82		
U S FOOD & DRUG ADMINISTRATION Rockville Maryland	66 * 66		
UNITED STATES DEPT OF COMMERCE Boulder Colorado	5,525 * 677		
Washington D.C.	1,398		
Miami Florida	192		
Gaithersburg Maryland	2,334		
Rockville Maryland	256		
Cambridge Mass	217		
National Space Miss	170		
Oak Ridge Tennessee	45		
McLean Virginia	70		
Seattle Washington	166		
UNITED STATES DEPT OF ENERGY Livermore California	4,253 * 50		
Oakland California	606		
Washington D.C.	95		
Argonne Illinois	562		
Gaithersburg Maryland	200		
Love Miss	50		
Albuquerque New Mexico	598		
Bartlesville Oklahoma	1,263		
Oak Ridge Tennessee	757		
Richland Washington	72		
UNITED STATES DEPT OF INTERIOR Menlo Park California	561 * 36		
Boise Idaho	50		
Laurel Maryland	31		
Reston Virginia	444		
UNITED STATES DEPT OF TRANSP Washington D.C.	395 * 305		
Cambridge Mass	90		
US DEPT OF HEALTH & RESOURCES Bethesda Maryland	80 * 80		
TOTAL	12,863		

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

Table 3. Foreign Institutions and Government Agencies Receiving DOD Prime Contract Awards over \$25,000 for RDT&E Work: FY 1991

Name of Contractor Location of Work	Thousands of Dollars	Name of Contractor Location of Work	Thousands of Dollars
BEILINSON MEDICAL CENTER ISRAEL	123 * 123	NATIONAL CENTRE TRIBOLOGY UNITED KIN	165 * 165
BRUNEL UNIVERSITY UNITED KIN	50 * 50	NATIONAL SERVICES PROJECTS ITALY	39 * 39
C V LARDEGRO UNITED KIN	247 * 247	NATURAL ENVIRONMIL RSCH COUNCI UNITED KIN	45 * 45
CONSORTIO PER LINCREMENTO STUD ITALY	33 * 33	OPEN UNIVERSITY THE UNITED KIN	87 * 87
CULHAM LABORATORY UNITED KIN	50 * 50	POLITECH DI MILANO ITALY	45 * 45
DYNAMIT NOBEL AG GERMANY	45 * 45	RAFAEL ARMANENTS DEVELOPMENT ISRAEL	101 * 101
ERNAT MACH INSTITUTE GERMANY	200 * 200	RAUFOSS AMUNISJONSEFABRIKKER A NORWAY	94 * 94
FORCE INSTITUTE DENMARK	30 * 30	ROYAL NORWEGIAN NAVAL MATERIAL NORWAY	81,534 * 81,534
FRESHWATER BIOLOGICAL ASSOC UNITED KIN	30 * 30	ROYAL NORWEGION COUNCIL NORWAY	353 * 353
FUNDACION MEXICAN PARA LA SALU MEXICO	125 * 125	SOFRADIR FRANCE	299 * 299
HEBREW UNIVERSITY OF JERUSALEM ISRAEL	30 * 30	SOREG NEUCLEAR RESEARCH CENTER ISRAEL	1,144 * 1,144
HUNTING ENGINEERING LTD UNITED KIN	74 * 74	STC DEFENCE SYSTEMS UNITED KIN	75 * 75
HUNTINGDON RESEARCH CENTER UNITED KIN	208 * 208	SWITHINBANK CHARLES W DR UNITED KIN	50 * 50
IABG GERMANY	143 * 143	TECHNION RESEARCH & DEVELOPMEN ISRAEL	45 * 45
IMPERIAL COLLEGE OF SCIENCE & UNITED KIN	117 * 117	TEL AVIV UNIVERSITY ISRAEL	141 * 141
INGENIEURBURO DEISENROTH GERMANY	5,000 * 5,000	TNO INSTITUTE FOR PERCEPTION NETHERLAND	70 * 70
INTERMARINES SPA ITALY	2,250 * 2,250	UNITED KINGDOM AUTOMIC UNITED KIN	512 * 512
ISRAEL INST FOR BIOLOGICAL RES ISRAEL	663 * 663	UNITED KINGDOM MINISTRY OF DEF UNITED KIN	18,168 * 18,168
ISREALI MINISTRY OF DEFENSE ISRAEL	1,165 * 1,165	UNIVERSIDADE NOVA DE LISBOA PORTUGAL	50 * 50
LUND INSTITUTE OF TECHNOLOGY SWEDEN	30 * 30	UNIVERSITE PIERRE & MARIE CURI FRANCE	30 * 30
MAFAT DEPT OF BEHAVIORAL SCIEN ISRAEL	59 * 59	UNIVERSITY OF BRADFORD UNITED KIN	31 * 31
MCMASTER UNIVERSITY CANADA	104 * 104	UNIVERSITY OF CAMBRIDGE UNITED KIN	212 * 212

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

**Table 3. Foreign Institutions and Government Agencies Receiving
DOD Prime Contract Awards over \$25,000 for RDT&E Work: FY 1991**

Name of Contractor Location of Work		Thousands of Dollars	Name of Contractor Location of Work		Thousands of Dollars
UNIVERSITY OF EDINBURG		75 *			
	UNITED KIN	75			
UNIVERSITY OF FLORENCE		32 *			
	ITALY	32			
UNIVERSITY OF GENT		35 *			
	BELGIUM	35			
UNIVERSITY OF METZ		30 *			
	FRANCE	30			
UNIVERSITY OF READING		157 *			
	UNITED KIN	157			
UNIVERSITY OF SURREY		38 *			
	UNITED KIN	38			
UNIVERSITY OF TORONTO		45 *			
	CANADA	45			
UNIVERSITY OF WARWICK		50 *			
	UNITED KIN	50			
WARDLAW GRANT DR		29 *			
	AUSTRALIA	29			
WEIZMANN INSTITUTE THE		325 *			
	ISRAEL	325			
	TOTAL	114,882			

- = MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)